

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 02/00951

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61B 5/00, A61B 10/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61B, A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4481952 A (PAWELEC, J.), 13 November 1984 (13.11.84), column 2, line 38 - line 47; column 4, line 66 - column 5, line 17; column 10, line 8 - line 25, figures 1,15 --	1-19
A	EP 0662304 A1 (THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK), 12 July 1995 (12.07.95), column 7, line 39 - column 8, line 6, figures 4,5, abstract --	1-19
A	US 4239040 A (HOSOYA, T. ET AL.), 16 December 1980 (16.12.80), column 2, line 9 - column 4, line 20; column 5, line 64 - column 7, line 10, figures 1,2, 6 --	1-19

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents

A document defining the general state of the art which is not considered to be of particular relevance

E earlier application or patent but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

& document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

19 Sept. 2002

20-09-2002

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Ulrika Westman/LR
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 02/00951

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0460327 A1 (MIYARISAN KABUSHIKI KAISHA), 11 December 1991 (11.12.91), column 1, line 39 - column 2, line 9, figure 4, abstract -- -----	1-19

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SE 02/00951

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
US	4481952	A	13/11/84	DE	2943225 T	08/01/81
				DK	133478 A	09/09/79
				DK	495379 A	22/11/79
				EP	0014202 A	20/08/80
				GB	2039219 A,B	06/08/80
				WO	7900811 A	18/10/79
EP	0662304	A1	12/07/95	CA	2139822 A	11/07/95
				US	5395366 A	07/03/95
US	4239040	A	16/12/80	JP	53049880 A	06/05/78
				JP	53053183 A	15/05/78
EP	0460327	A1	11/12/91	DE	69009045 D,T	06/10/94
				JP	3272580 A	04/12/91
				JP	3270254 A	02/12/91